

10/043,198

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FILE 'CAPLUS' ENTERED AT 15:48:32 ON 25 NOV 2003

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=> **s nicotiana excelsior**

L1 56 NICOTIANA EXCELSIOR

=> **s nicotiana benthamiana**

L2 2572 NICOTIANA BENTHAMIANA

=> **s l1 and l2**

L3 9 L1 AND L2

=> **dup rem l3**

PROCESSING COMPLETED FOR L3

L4 8 DUP REM L3 (1 DUPLICATE REMOVED)

=> **d 1-**

YOU HAVE REQUESTED DATA FROM 8 ANSWERS - CONTINUE? Y/(N):**y**

L4 ANSWER 1 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS

| Full Text | Citing References |
|--------------|----------------------|
|--------------|----------------------|

DUPLICATE 1

AN 2002:192412 BIOSIS

DN PREV200200192412

TI Interspecific nicotiana hybrids and their progeny.

AU Fitzmaurice, Wayne P. [Inventor, Reprint author]

CS Vacaville, CA, USA

ASSIGNEE: Large Scale Biology Corporation

PI US 6344597 February 05, 2002

SO Official Gazette of the United States Patent and Trademark (Feb. 5, 2002) Vol. 1255, No. 1. <http://www.uspto.gov/web/m>

1. e-file.

CODEN: OGUPE7. ISSN: 0098-1133.

DT Patent

LA English

ED Entered STN: 13 Mar 2002

Last Updated on STN: 13 Mar 2002

L4 ANSWER 2 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS :

| Full Text | Citing References |
|--------------|----------------------|
|--------------|----------------------|

AN 2003:168952 BIOSIS

DN PREV200300168952

TI Wild Nicotiana species as a source of cytoplasmic male ster.
Nicotiana tabacum.

AU Nikova, Violeta [Reprint Author]; Vladova, Roumiana

CS 1000, P.O. Box 469, Sofia, Bulgaria

SO Beitrage zur Tabakforschung International, (December 2002)
4, pp. 301-311. print.

CODEN: BTAID3. ISSN: 0173-783X.

DT Article

LA English

ED Entered STN: 2 Apr 2003

Last Updated on STN: 2 Apr 2003

L4 ANSWER 3 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS :

| Full Text | Citing References |
|--------------|----------------------|
|--------------|----------------------|

AN 2002:474905 BIOSIS

DN PREV200200474905

TI Regenerability of wild Nicotiana species.

AU Li, Baochun [Reprint author]; Bass, Troy [Reprint author]

CS Tobacco and Health Research Institute, University of Kentuc
University Drives, Lexington, KY, 40546-0236, USA
bli2@uky.edu

SO In Vitro Cellular and Developmental Biology Animal, (Spring
38, No. Abstract, pp. 125.A. print.

Meeting Info.: 2002 Congress on In Vitro Biology. Orlando, :
25-29, 2002.

ISSN: 1071-2690.

DT Conference; (Meeting)

Conference; Abstract; (Meeting Abstract)

Conference; (Meeting Poster)

LA English

ED Entered STN: 11 Sep 2002

Last Updated on STN: 11 Sep 2002

L4 ANSWER 4 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS

| Full Text | Citing References |
|--------------|----------------------|
|--------------|----------------------|

AN 2002:172271 BIOSIS
DN PREV200200172271
TI Cytoplasmic male sterile lines of *N. tabacum*, cv. Harmanlii:
AU Nikova, V. [Reprint author]; Vladova, R. [Reprint author]
CS D. Kostoff Institute of Genetics, Bulgarian Academy of Science,
Sofia, Bulgaria
SO Genetics and Breeding, (2000) Vol. 30, No. 3-4, pp. 25-29. 1
ISSN: 1310-4292.
DT Article
LA English
ED Entered STN: 5 Mar 2002
Last Updated on STN: 5 Mar 2002

L4 ANSWER 5 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS

| Full Text | Citing References |
|--------------|----------------------|
|--------------|----------------------|

AN 1991:131956 BIOSIS
DN PREV199191068496; BA91:68496
TI APPLICATION OF IN-VITRO METHODS IN THE DEVELOPMENT OF DISEASE:
ORIENTAL TOBACCO HYBRIDS AND LINES.
AU DOROSIEV L [Reprint author]; PALAKARCHEVA M; YANCHEVA A
CS DONCHO KOSTOV INST FOR, SOFIA 1113, BULG
SO Genetika i Selektsiya, (1990) Vol. 23, No. 4, pp. 306-315.
CODEN: GESKAC. ISSN: 0016-6766.
DT Article
FS BA
LA BULGARIAN
ED Entered STN: 14 Mar 1991
Last Updated on STN: 14 Mar 1991

L4 ANSWER 6 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS

| Full Text | Citing References |
|--------------|----------------------|
|--------------|----------------------|

AN 1987:16440 BIOSIS
DN PREV198732006573; BR32:6573
TI SEED AND SEED COAT CHARACTERS IN AUSTRALIAN NICOTIANA.
AU BAHADUR B [Reprint author]; FAROOQUI S M
CS DEP BOTANY, KAKATIYA UNIV, WARANGAL 506 009, INDIA
SO (1986) pp. 114-137. D'ARCY, W. G. (ED.). SOLANACEAE: BIOLOGICAL
SYSTEMATICS; SECOND INTERNATIONAL SYMPOSIUM, ST. LOUIS, MO.
3-6, 1983. XIII+603P. COLUMBIA UNIVERSITY PRESS: NEW YORK, 1
ILLUS.
ISBN: 0-231-05780-6.
DT Book

Conference; (Meeting)

FS BR
LA ENGLISH
ED Entered STN: 9 Dec 1986
Last Updated on STN: 9 Dec 1986

L4 ANSWER 7 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS :

| | Full Text | Citing References |
|----|---|----------------------|
| AN | 1982:191689 | BIOSIS |
| DN | PREV198273051673; | BA73:51673 |
| TI | A TAXONOMIC REVISION OF NICOTIANA SOLANACEAE IN AUSTRALIA. | |
| AU | HORTON P [Reprint author] | |
| CS | DEPARTMENT OF ZOOLOGY, UNIVERSITY OF ADELAIDE, GPO BOX 498, SOUTH AUSTRALIA 5001 | |
| SO | Journal of the Adelaide Botanic Gardens, (1981) Vol. 3, No. ISSN: 0313-4083. | |
| DT | Article | |
| FS | BA | |
| LA | ENGLISH | |

L4 ANSWER 8 OF 8 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS :

| | Full Text | Citing References |
|----|---|----------------------|
| AN | 1975:110410 | BIOSIS |
| DN | PREV197559010410; | BA59:10410 |
| TI | CHANGE IN THE SOLUBILITY OF CRYSTALLINE FRACTION I PROTEINS WITH CHANGE IN THE COMPOSITION OF THE SMALL SUBUNIT. | |
| AU | SAKANO K; KUNG S D; WILDMAN S G | |
| SO | Plant and Cell Physiology, (1974) Vol. 15, No. 4, pp. 611-6 CODEN: PCPHA5. ISSN: 0032-0781. | |
| DT | Article | |
| FS | BA | |
| LA | Unavailable | |

=> d his

(FILE 'HOME' ENTERED AT 15:48:15 ON 25 NOV 2003)

FILE 'AGRICOLA, BIOSIS, CAPLUS, EMBASE' ENTERED AT 15:48:32

L1 56 S NICOTIANA EXCELSIOR
L2 2572 S NICOTIANA BENTHAMIANA
L3 9 S L1 AND L2
L4 8 DUP REM L3 (1 DUPLICATE REMOVED)

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Err ors |
|---|------|-----|------|--|--|---------------------|----------|------------------|------------|
| 1 | BRS | L2 | 4 | nicotiana and excelsior and benthamiana | USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B | 2003/11/25 15:54 | | | 0 |

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| | U | 1 | Document ID | Issue Date | Pages | Title | Current OR |
|---|-------------------------------------|--------------------------|----------------------|------------|-------|--|------------|
| 1 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 20030027173 A1 | 20030206 | 80 | Method of determining the function of nucleotide sequences and the proteins they encode by transfecting the same into a host | 435/6 |
| 2 | <input type="checkbox"/> | <input type="checkbox"/> | US 20020194646 A1 | 20021219 | 113 | Methods of creating dwarf phenotypes in plants | 800/290 |
| 3 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 20020092036 A1 | 20020711 | 9 | Interspecific nicotiana hybrids and their progeny | 800/269 |
| 4 | <input checked="" type="checkbox"/> | <input type="checkbox"/> | US 6344597 B1 | 20020205 | 10 | Interspecific nicotiana hybrids and their progeny | 800/269 |

| | Current XRef | Retrieval Classif | Inventor | S | C | P | 2 | 3 | 4 | 5 | Image Doc. Displayed | PT |
|---|---|----------------------|-----------------------------|-------------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-------------------------|--------------------------|
| 1 | 800/278 | | Della-Cioppa, Guy et al. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 20030027173 | <input type="checkbox"/> |
| 2 | 800/317.3; 800/319; 800/320 | | Pogue, Gregory P. et al. | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 20020194646 | <input type="checkbox"/> |
| 3 | 800/317.3 | | Fitzmaurice, Wayne P. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 20020092036 | <input type="checkbox"/> |
| 4 | 435/410; 435/468; 435/6; 800/298 | | Fitzmaurice, Wayne P. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | US 6344597 | <input type="checkbox"/> |